IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicants:

Keisuke TSUNETSUGU, et al.

Filed:

Herewith

Title:

VACUUM HEAT INSULATOR AND APPARATUSES

USING THE SAME (AS AMENDED)

TC/A.U.:

To Be Assigned To Be Assigned

Examiner:

Confirmation No.: To Be Assigned

Docket No.:

MAT-8743US

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 2001-141179
- 2) 2001-265138
- 3) 2002-048466
- 4) 11-280987
- 5) 04-064089
- 6) 2003-074786
- 7) 07-269781
- 8) 2001-008828
- 9) 57-155570

- 10) 10-205995
- 11) 2001-032992

References 1) to 4), and 6) to 10) include an English language abstract, and Reference 5) includes a partial English translation. Further, Reference 11) includes an English language abstract from US 2003/0134078.

In addition, References 8) and 9) include a "concise explanation" under 37 CFR \S 1.98(a)(3) as set forth in the background portion of the specification.

Further, References 1) to 7) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this International Search Report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

Lawrence E. Ashery, Reg. No. 34,515

Attorney for Applicants

LEA/fp

Enclosures:

PTO/SB/08a and PTO/SB/08b Copies of (11) References

International Search Report

Dated:

October 6, 2005

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, NA, 22313-1450.

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MAT-8743US

Complete if Known Substitute for Form 1449/PTO To Be Assigned **Application Number** Herewith INFORMATION DISCLOSURE Filing Date Keisuke TSUNETSUGU, et al. STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) To Be Assigned Art Unit To Be Assigned Examiner Name

Attorney Docket No.

SHEET 1 of 2

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date (MM-DD-YYYY)		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ^{2 (if known)}		Name of Patentee or Applicant of Cited Document		

		FOREIGN PAT	ENT DOCUMEN	TS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD- YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
		JP 2001-141179 A (with English abstract)	05/25/01	MATSUSHITA ELEC IND CO LTD		
		JP 2001-265138 A (with English abstract)	09/28/01	JAPAN VILENE CO LTD		
		JP 2002-048466 A (with English abstract)	02/15/02	MATSUSHITA REFRIG CO LTD		
		JP 11-280987 A (with English abstract)	10/15/99	SUMITOMO CHEM CO LTD		
		JP 2003-074786 A (with English abstract)	03/12/03	MATSUSHITA REFRIG CO LTD		
		JP 07-269781 A (with English abstract)	10/20/95	TOSHIBA CORP		
		JP 2001-008828 A (with English abstract)	01/16/01	MATSUSHITA ELEC IND CO LTD		
		JP 57-155570 (with English abstract)	09/25/82	KONISHIROKU PHOTO IND CO LTD		
		JP 10-205995 (with English abstract)	08/04/98	SANYO ELECTRIC CO. LTD.		
		JP 2001-032992 A (with English abstract from US 2003/0134078)	07/17/03	MATSUSHITA ELEC IND CO LTD / URATA et al.		
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Examiner		Date	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).
²See Kind Codes of USPTO Patent Documents at www.uspto.goy or MPEP 901.04.
³Enter Office that Issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for Form 1449/PTO	, Complete if Known		
	Application Number .	To Be Assigned	
INFORMATION DISCLOSURE	Filing Date	Herewith	
STATEMENT BY APPLICANT	First Named Inventor	Keisuke TSUNETSUGU, et al.	
(Use as many sheets as necessary)	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	
SHEET 2 of 2	Attorney Docket No.	MAT-8743US	

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		International Search Report for PCT/JP2004/004395, dated MAY 18, 2004.	
		Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 107427/1990 (Laid-open No. 64089/1992) Sharp Corp., June 1, 1992, (with partial English translation).	
Examiner		Date	

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